UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

PATENT NO.

: 6,901,218 B2

Page 1 of 4

APPLICATION NO. : 10/665756

DATED INVENTOR(S) : May 31, 2005 : Toshifumi Osawa

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 3, Line 20, delete "%".

Column 6, Line 66, change "+5" to --÷5--.

Column 6, Line 67, change "+5" to --÷5--.

Column 7, Line 1, change "+5" to --÷5--.

Column 7, Line 3, change "+5" to --÷5--.

Column 7, Line 5, change "+5" to --÷5--.

Column 7, Line 6, change "+5" to --÷5--.

Column 7, Line 8, change "+5" to --÷5--.

Column 7, Line 18, change "or." to --or--.

Column 7, Line 20, change "+5" to --÷5--.

Column 7, Line 22, change "+5" to --÷5--.

Column 7, Line 24, change "+5" to --÷5--.

Column 7, Line 25, Change "+5" to --÷5--.

Column 7, Line 27, change "+5" to --÷5--.

Column 7, Line 31, change "+5" to --÷5--.

Column 7, Line 33, change "+5" to --÷5--.

Column 7, Line 35, change "+5" to --÷5--.

Column 7, Line 37, change "+5" to --÷5--.

Column 7, Line 39, change "+5" to --÷5--.

Column 7, Line 43, change "+5" to --÷5--.

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APPLICATION NO.: 10/665756

DATED: May 31, 2005

INVENTOR(S): Toshifumi Osawa

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Column 7, Line 45, change "+5" to --÷5--.

Column 7, Line 47, change "+5" to --÷5--.

Column 7, Line 49, change "+5" to --÷5--.

Column 7, Line 50, change "+5" to --÷5--.

Column 7, Line 53, change "from, the" to --from the--.

Column 7, Line 59, change "+35" to --÷35--.

Column 7, Line 63, change "+35" to --÷35--.

Column 7, Line 66, change "+35" to --÷35--.

Column 8, Line 3, change "+35" to --÷35--.

Column 8, Line 6, change "+35" to --÷35--.

Column 8, Line 9, change "+35" to --÷35--.

Column 8, Line 13, change "+35" to --÷35--.

Column 8, Line 16, change "+35" to --÷35--.

Column 8, Line 20, change "+35" to --÷35--.

Column 9, Line 15, change "E" to $-\Delta E$ --.

Column 9, Line 59, change "yEs" to --ΔEs--.

Column 11, Line 34, change "+4" to --÷4--.

Column 11, Line 36, change "+10" to --÷10--.

Column 11, Line 38, change "+10" to --÷10--.

Column 11, Line 40, change "+10" to --÷10--.

UNITED STATES PATENT AND TRADEMARK OFFICE

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PATENT NO. : 6,901,218 B2 Page 3 of 4

APPLICATION NO.: 10/665756

DATED: May 31, 2005

INVENTOR(S): Toshifumi Osawa

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 11, Line 42, change "+10" to --+10--.

Column 11, Line 44, change "+10" to --÷10--.

Column 11, Line 45, change "+4" to --÷4--.

Column 11, Line 56, change "+5" to --÷5--.

Column 11, Line 57, change "+5" to --÷5--.

Column 11, Line 58, change "+5" to --÷5--.

Column 11, Line 60, change "+5" to --÷5--.

Column 11, Line 62, change "+5" to --÷5--.

Column 11, Line 65, change "+5" to --÷5--.

Column 11, Line 67, change "+5" to --÷5--.

Column 12, Line 1, change "+5" to --÷5--.

Column 12, Line 2, change "+5" to --÷5--.

Column 12, Line 4, change "+5" to --÷5--.

Column 12, Line 7, change "+5" to --÷5--.

Column 12, Line 9, change "+5" to --÷5--.

Column 12, Line 11, change "+5" to --÷5--.

Column 12, Line 12, change "+5" to --÷5--.

Column 12, Line 14, change "+5" to --÷5--.

Column 12, Line 23, change "+29" to --÷29--.

Column 12, Line 26, change "+29" to --+29--.

UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

PATENT NO.

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Page 4 of 4

DATED

APPLICATION NO. : 10/665756

INVENTOR(S)

: May 31, 2005 : Toshifumi Osawa

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 12, Line 29, change "+29" to --÷29--.

Column 14, Line 3, change "a" to $-\alpha$ --.

Signed and Sealed this

Twentieth Day of November, 2007

JON W. DUDAS Director of the United States Patent and Trademark Office